

Tapped/Threaded, Maintenance-free ▶

Normal Series(SI...T/K)/(SA...T/K)

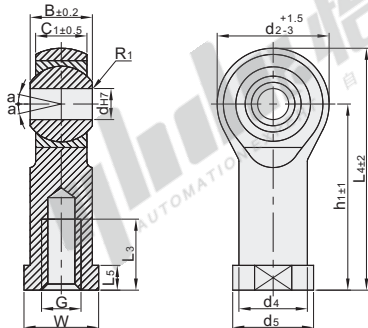
Rod End Bearings

■ Tapped

Code	Type			Holder		Bushing(Liner)	Spherical Inner Ring	
	Normal Series	Tapped Type	Maintenance-free	Material	Surface Treatment	Material	Material	Heat Treatment

BNC01 Normal Series Tapped Type Maintenance-free Carbon Steel Environmental Galvanized Plating(White) Copper Bearing Steel Hardened

SI...T/K



Please order as shown



Part Number		Screw Turn Direction	d
Code	No.		

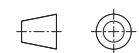
BNC01 SI5T/K R(Right Hand) 5
SI6T/K L(Left Hand) 6

BNC01—SI5T/K—L

Discount price

Per	1~9	10~
Price	100%	Additional quotation

Delivery	
Per	15



The First Perspective

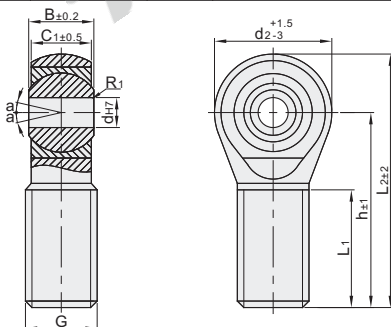
Part Number		Screw Turn Direction	d	B	C ₁	d ₂	G (6H)	h ₁	L ₃ (min)	L ₄	L ₅	W	d ₄	d ₅	R ₁ (min)	a°≈	Rated Load (KN)		Weight (kg)	
Code	No.																Dynamic Load	Static Load		
BNC01	SI5T/K	R (Right Hand) L (Left Hand)	5	8	6.5	18.5	M5×0.8	27	10	36.5	4	9	8.5	11	0.3	13		4.6	4.8	0.016
	SI6T/K		6	9	7	21	M6×1.0	30	12	41	5	11	10	13				6.1	6.5	0.022
	SI8T/K		8	12	9	24	M8×1.25	36	16	48.5		14	12.5	16				8.5	9.5	0.047
	SI10T/K		10	14	10.5	28.5	M10×1.5	43	20	58	6.5	17	15	19				9.7	12	0.077
	SI10T/K-1						M10×1.25								0.6	13		10.6	15	0.100
	SI12T/K		12	16	12	32.5	M12×1.75	50	22	66.5		19	17.5	22						
	SI12T/K-1						M12×1.25													
	SI14T/K		14	19	13.5	36	M14×2.0	57	25	75	8	22	20	25						
	SI14T/K-1						M14×1.5								1.0	15		19.7	27	0.220
	SI16T/K		16	21	15.5	42	M16×2.0	64	28	85		22	27							
	SI16T/K-1						M16×1.5													
	SI18T/K		18	23	16.5	46	M18×1.5	71	32	94.5	10	27	25	31						
	SI20T/K		20	25	18	51	M20×1.5	77	33	102.5		30	27.5	34						
	SI22T/K		22	28	20	54	M22×1.5	84	37	111	12	32	30	38						
	SI25T/K		25	31	22	60	M24×2.0	94	42	125		36	33.5	42	1.0	15		44	55	0.540
	SI28T/K		28	35	24	66	M27×2.0	103		136	14	37	46							
	SI30T/K		30	37	25	70	M30×2.0	110	51	145	15	41	40	50						
	SI30T/K-1						M27×2.0													
	SI35T/K		35	43	28	81	M36×2.0	125	56	165.5	17	50	46	58	1.0	17		—	—	1.600
	SI40T/K		40	49	33	91	M42×2.0	142	60	187.5	19	55	53	65						
	SI40T/K-1						M42×2.0													
	SI50T/K		50	60	45	117	M48×2.0	160	65	218.5	23	65	65	75						2.400

■ Threaded

Code	Type			Holder		Bushing(Liner)	Spherical Inner Ring	
	Normal Series	Threaded Type	Maintenance-free	Material	Surface Treatment	Material	Material	Heat Treatment

BNC51 Normal Series Threaded Type Maintenance-free Carbon Steel Environmental Galvanized Plating(White) Copper Bearing steel Hardened

SA...T/K



Please order as shown



Part Number		Screw Turn Direction	d
Code	No.		

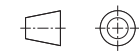
BNC51 SA5T/K R(Right Hand) 5
SA6T/K L(Left Hand) 6

BNC51—SA5T/K—R

Discount price

Per	1~9	10~
Price	100%	Additional quotation

Delivery	
Per	15



The First Perspective

Part Number		Screw Turn Direction	d	B	C ₁	d ₂	G (6H)	h	L ₁ (min)	L ₂	R ₁ (min)	a°	Rated Load (KN)		Weight (kg)
Code	No.												Dynamic Load	Static Load	

BNC51	SA5T/K	R (Right Hand) L (Left Hand)	5	8	6	18	M5×0.8	33	19	43.5	0.3	13		4.4	4.6	0.013
	SA6T/K		6	9	6.75	20	M6×1.0	36	21	46.5				4.5	4.8	0.015
	SA8T/K		8	12	9	24	M8×1.25	42	25	54.5				5.8	6.5	0.034
	SA10T/K		10	14	10.5	28	M10×1.5	48	28	63.5				9.7	12	0.071
	SA12T/K		12	16	12	32	M12×1.75	54	32	71.5	0.6	13		10.6	15	0.11
	SA14T/K		14	19	13.5	36.5	M14×2.0	60	36	79				16	22	0.13
	SA16T/K		16	21	15	42	M16×2.0	66	37	87				15	19.7	0.22
	SA16T/K-1						M16×1.5							15	19.7	0.22
	SA18T/K		18	23	16.5	46	M18×1.5	72	41	96	1.0	14		31.3	35	0.29
	SA20T/K		20	25	18	51	M20×1.5	78	45	104				29.8	40	0.36
	SA22T/K		22	28	21	54	M22×1.5	84	48	111				40.2	48	0.49
	SA25T/K		25	31	22	61	M24×2.0	94	55	125				44	55	0.65
	SA28T/K		28	35	24	66	M27×2.0	103	62	136	1.0	15		52.2	65	0.87
	SA30T/K		30	37	25	71	M30×2.0	107	66	146.5				60.2	78	1.1
	SA35T/K		35	43	28	81	M36×2.0	125	85	180.5				—	—	1.64
	SA40T/K		40	49	33	91	M42×2.0	142	90	195.5				—	—	2.4
	SA50T/K		50	60	45	117	M48×2.0	160	105	243.5				—	—	4.8